DECLARATION FOR PATENT APPLICATION
As a below named inventor declare that:

Docket Number ELG055-US2

(Status — patented, pending, abandoned)

My residence, post office address, and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

was filed on De Number	10/561,873	as United States Apparent and was amended on		or PCT Inte		-	plication icable).
ereby state that I have reviewended by any amendment resknowledge the duty to disculations, §1.56.	eferred to above.		-				
ereby claim foreign priority entor's certificate listed beloning date before that of the sor Foreign Application(s)	ow and have also identi	fied below any foreign	· · · · · · · · · · · · · · · · · · ·		entor'	s certifi	_
					'es		No
(Number)	(Country)	(Day/Mor	nth/Year Filed)		'es		No
(Number)	(Country)	(Day/Mor	nth/Year Filed)		'es		No
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			,				
ereby claim the benefit unde	er Title 35, United State		,	ovisional ap	plicat	tions lis	ted below.
(Application Number)			,	ovisional ap	plicat	tions lis	ted below.
(Application Number)	(Fi	es Code, §119(e) of any	,	ovisional ap	plicat	tions lis	ted below.
(Application Number)	(Fi	es Code, §119(e) of any ling Date)	,	ovisional ap	plicat	tions lis	ted below.
(Application Number) (Application Number)	(Fi	ling Date)	,	ovisional ap	plicat	tions lis	ted below.
(Application Number) (Application Number) (Application Number)	(Figure 1) (Figure 2)	ling Date) ling Date) ling Date) ling Date) ling Date) s Code, §120 of any Unition is not disclosed in the Code, §112, I acknow Federal Regulations,	United States applied the prior United States applied the duty \$1.56 which because	cation(s) lis States appli to disclose	ted be	elow and in the mation v	d, insofar a manner which is
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(Filing Date)

Docket Number **ELG055-US2**

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Marguerite E. Gerstner, Telephone No. 650-361-2483

Marguerite E. Gerstner (Reg. No. 32,695) Robert J. Kapalka (Reg. No. 34,198) Driscoll A. Nina Jr. (Reg. No. 34,685) Lisa B. Vaccarelli (Reg. No. 52,470)

Address all telephone calls to

Helen Odar Wolstoncroft (Reg. No. 32,806) Brian C. Oakes (Reg. No. 41,467)

Date

and all correspondence	e to the same at	Tyco Electronics Corporation				
-		Intellectual Property Law	* *			
		307 Constitution Drive Ma	il Stop R20/2B			
		Menlo Park, CA 94025-1164				
belief are believed to be tr	ue, and further t	erein of my own knowledge are hat these statements are made wi	th the knowledge that	t willful false statements and the		
<u>-</u>	•	ze the validity of the application		the United States Code and that hereon.		
Full name of sole or fin	rst inventor (give	en name, family name)	Joel C. Kent			
Inventor's signature	Joel C.	Kent	Date	Jan, 30, 2006		
Citizenship		es of America				
Residence	35937 Gasl	cell Court, Fremont, CA 945	37			
Post Office Address	Same as at	oove				
Full name of second jo	oint inventor, if a	ny (given name, family name)	Robert Adler			
Inventor's signature			Date			
Citizenship	United Stat	es of America				
Residence	1380 Ridge	Road, Northbrook, IL 60062	2-4626			
Post Office Address	Same as at	ove				
Full name of third join	t inventor, if any	(given name, family name)	Charles D. Co	pper		
Inventor's signature			Date			
Citizenship	United Stat	es of America				
Residence	630 Cardin	al Drive, Harrisburg, PA 171	11			
Post Office Address	Same as al	oove				
Full name of fourth joi	nt inventor, if ar	ny (given name, family name)	Masahiro Tsur	nura		
Inventor's signature			Date			
Citizenship	Japan					

Additional inventors are being named on separately numbered sheets attached hereto.

Additional application(s) under which priority benefits are claimed under 35 USC §§119(a)-(d), 119(e) and/or 120 are identified on a sheet attached hereto.

2-140-1, Hamadera-minami-machi, Sakai-si, Osakai, Japan

Same as above

Same as above

Full name of fifth joint inventor, if any (given name, family name)

Residence

Citizenship

Residence

Post Office Address

Inventor's signature

Post Office Address

Docket Number

ELG055-US2

(Status — patented, pending, abandoned)

FEB 0 5 2007

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Number	cember 22, 2005 10/561,873	as United States Applicand was amended on	ation Number	or PCT I		_	plication icable).
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reby claim foreign priority ntor's certificate listed beloing date before that of the a Foreign Application(s)	ow and have also identi	fied below any foreign ap		atent or i		s certifi	_
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(Number)	(Country)	(Day/Month	(Year Filed)		Yes		No
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					Yes		No
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(Number)	(Country)	(Day/Month	 /Year Filed)		Yes		No
(Application Number)		ling Date)	1				
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(Application Number)	r Title 35, United State e claims of this applicator of Title 35, United State of Title 35, United State of Title 37, Code o	ling Date) es Code, §120 of any Unitation is not disclosed in the tes Code, §112, I acknow of Federal Regulations, §1	e prior United Street leading the duty .56 which beca	States ap to disclo	plication se inform	in the mation	manner which is
(Application Number) (Application Number) reby claim the benefit under subject matter of each of the rided by the first paragraph erial to patentability as defined.	r Title 35, United State e claims of this applica of Title 35, United Staned in Title 37, Code of national or PCT intern	ling Date) es Code, §120 of any Unitation is not disclosed in the tes Code, §112, I acknow of Federal Regulations, §1	e prior United Street leading the duty .56 which beca	States ap to disclo ame avail	plication se inform	in the mation	manner which is
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(Filing Date)

Docket Number

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Tyco Electronics Corporation

Intellectual Property Law Dept.

307 Constitution Drive Mail Stop R20/2B

Marguerite E. Gerstner, Telephone No. 650-361-2483

Marguerite E. Gerstner (Reg. No. 32,695) Robert J. Kapalka (Reg. No. 34,198) Driscoll A. Nina Jr. (Reg. No. 34,685) Lisa B. Vaccarelli (Reg. No. 52,470)

Address all telephone calls to

and all correspondence to the same at

Helen Odar Wolstoncroft (Reg. No. 32,806) Brian C. Oakes (Reg. No. 41,467)

	Menlo Park, CA 94025-1164	
belief are believed to be tru like so made are punishable	tements made herein of my own knowledge are true are, and further that these statements are made with the by fine or imprisonment, or both, under Section 10 ts may jeopardize the validity of the application or as	ne knowledge that willful false statements and the 01 of Title 18 of the United States Code and that
Full name of sole or fire	st inventor (given name, family name)	Joel C. Kent
Inventor's signature		Date
Citizenship	United States of America	
Residence	35937 Gaskell Court, Fremont, CA 94537	
Post Office Address	Same as above	
Full name of second joint Inventor's signature	int inventor, if any (given name, family name)	Robert Adler 1/30/2006
Citizenship	United States of America	
Residence	1380 Ridge Road, Northbrook, IL 60062-46	326
Post Office Address	Same as above	
Inventor's signature		Charles D. Copper Date
Citizenship	United States of America	
Residence	630 Cardinal Drive, Harrisburg, PA 17111	
Post Office Address _	Same as above	
Full name of fourth join	nt inventor, if any (given name, family name)	Masahiro Tsumura
Inventor's signature		Date
Citizenship	Japan	
Residence _	2-140-1, Hamadera-minami-machi, Sakai-s	i, Osakai, Japan
Post Office Address	Same as above	
Full name of fifth joint	inventor, if any (given name, family name)	
Inventor's signature Citizenship		Date
Residence	Sama as above	
Post Office Address	Same as above	
Additional inventor	s are being named on separately numbered sheets att	ached hereto.

Additional application(s) under which priority benefits are claimed under 35 USC §§119(a)-(d), 119(e) and/or 120 are

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was filed on	December 22, 2005	as United States App	olication Number	or PCT Interna	tional Ap	plication
Number	10/561,873	and was amended on			(if appl	icable).
-	eviewed and understand the	contents of the above	identified specific	ation, includin	g the clair	ms, as
mended by any amendme	ent referred to above. disclose information which	is meterial to netentab	ility og dofinad in	Title 27 Code	of Fadar	.1
Regulations, §1.56.	disclose information which	is material to patentab	inty as defined in	Title 37, Code	or reuera	31
	ority benefits under Title 35 delow and have also ident:	- -			, ,	-
	the application on which pr	•	application for pa	atent of myent	n s certiin	icate naving
Prior Foreign Application		•		Priority Cl	aimed	
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				Yes		No
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(Number)	(Country)	(Day/Mor	nth/Year Filed)	Yes		No
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nereby claim the benefit	under Title 35, United State	es Code, §119(e) of any	United States pro	ovisionai appii	cations iis	stea below.
(Application Num	aber) ————————————————————————————————————	ling Date)				
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haraby alaim the benefit	under Title 35, United State	os Codo 8120 of any H	nitad Statas annli	action(s) listed	halow on	d insofar as
•	of the claims of this applica			• •		•
provided by the first parag	graph of Title 35, United Sta	ites Code, §112, I ackn	owledge the duty	to disclose infe	ormation	which is
2	s defined in Title 37, Code of the national or DCT intermediate		•	ime available b	etween th	ne filing date
• • •	d the national or PCT interr		ns application.	Dandin	_	
10/603,514 (Application Nur		une 24, 2003 (Filing Date)	(Status	Pendin - patented, pen		ndoned)
PCT/US2004/01	•	lay 26, 2004	(Dimins)	Pendin	-	
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(Application Nur	nher)	(Filing Date)	(Status	- patented, pen	ding ahai	ndoned)
(Application 14di	11001	(Time Daw)	(Status —	pateritea, peri	سابق, مانده	indonica j

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	Menlo Park, CA 94025-116	34
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Inventor's signature		Date
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Residence	35937 Gaskell Court, Fremont, CA 945	37
Post Office Address	Same as above	·
Full name of second jo	int inventor, if any (given name, family name)	Robert Adler
Inventor's signature		Date
Citizenship	United States of America	
Residence	1380 Ridge Road, Northbrook, IL 6006	2-4626
Post Office Address	Same as above	
Full name of third joint Inventor's signature Citizenship Residence	United States of America 630 Cardinal Drive, Harrisburg, PA 171	Charles D. Copper Date 30 Jan 2006
Post Office Address	Same as above	
Full name of fourth join	nt inventor, if any (given name, family name)	Masahiro Tsumura
Inventor's signature		Date
Citizenship	Japan	
Residence	2-140-1, Hamadera-minami-machi, Sak	ai-si, Osakai, Japan
Post Office Address	Same as above	
Full name of fifth joint	inventor, if any (given name, family name)	
Inventor's signature		Date
Citizenship		
Residence		
Post Office Address	Same as above	
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(Application Nu PCT/US2004/0	-	(Filing Date) May 26, 2004	(Status —	-	ed, pendir ending	ng, abar	ndoned)
(Application Nu	· · · · · · · · · · · · · · · · · · ·	(Filing Date)	(Status —			ng, abar	ndoned)
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Inventor's signature		Date
Citizenship	United States of America	
Residence	35937 Gaskell Court, Fremont, CA 9453	37
Post Office Address	Same as above	
Full name of second jo	int inventor, if any (given name, family name)	Robert Adler
Inventor's signature		Date
Citizenship	United States of America	
Residence	1380 Ridge Road, Northbrook, IL 60062	2-4626
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	t inventor, if any (given name, family name)	Charles D. Copper
Inventor's signature	United States of America	Date
Citizenship Residence		
Post Office Address	630 Cardinal Drive, Harrisburg, PA 171 Same as above	
Fost Office Address	Same as above	
Full name of fourth joi	nt inventor, if any (given name, family name)	Masahiro Tsumura
Inventor's signature	M-TSUMURA	Date Jan 27, 2006
Citizenship	Japan	
Residence	2-140-1, Hamadera-minami-machi, Sak	ai-si, Osakai, Japan
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